

Part Number Coding

LIPS® SERIES P103		P103	Travel	Electrical Interface	Sealed Adjuster	Conn / Cable	Option 1	Option 2	Option 3	Option 4	Option 5	Z code
Short Stroke Position Sensor												
Travel												
mm of stroke	Value											
Electrical Interface Options												
Input	Output											
+ 5V dc nom. ± 0.5V	0.5 to 4.5V dc ratiometric	A										
24V dc nom. +9-28V	0.5-4.5V dc	G										
±15V dc nom. ±9-28V	±5V dc	B										
24V dc nom. +13-28V	0.5 to 9.5V dc	C										
± 15V dc nom. ±13.5-28V	±10 V dc	D										
24V dc nom. +18-28V	4 to 20mA (2 wire)	E										
24V dc nom. +13-28V	4 to 20mA (3 wire sink)	F										
24V dc nom. +13-28V	4 to 20mA (3 wire source)	H										
Calibration Adjusters												
Trim Pots Accessible	Blank											
Sealed Trim Pots	Y											
Connector / Cable												
Connector - Axial IP65	Hirschmann GD series	J										
Connector - Axial IP67	M12 - 4 pin	J + Z600										
(for sensors with Trim Pots sealed)		use Code J plus suffix Z600										
Connector - Axial IP67	M12 - 4 pin	J + Z601										
(for sensors with Trim Pots Accessible)		use Code J plus suffix Z601										
Cable - Axial Gland IP67	Please specify cable length in cm.	Lxx eg. L2000 specifies 20 metres of cable with an axial cable gland										
Cable - Axial Short Gland IP67	Please specify cable length in cm.	Mxx Note: restricted cable pull strength										
OPTIONS												
Housing												
Front Flange	Option 1 N											
Body Clamp												
Body Clamps (1 pair)	Option 2 P											
Spring Return												
Spring Return	Option 3 R											
Plunger End Fitting												
Dome End	Option 4 T											
Plunger (Armature) Guide												
Free Plunger (no inner guide bearing)	Option 5 V Not available with option R or T											
Tighter Linearity												
± 0.1% Linearity	Zsuffix Z650											